



SONNENSCHN, NATH & ROSENTHAL LLP

8000 Sears Tower
233 S. Wacker Drive
Chicago, IL 60606
312/876-0200

2627 IFM

In re Patent Application of:

Mizuguchi

Application No. 09/822,934

Filed: March 30, 2001

For: MAGNETORESISTIVE-EFFECT
ELEMENT HAVING A PROMINENT
MAGNETORESISTIVE EFFECT,
AND METHOD OF
MANUFACTURING SAME (As
Amended)

Group Art Unit: 2627

Examiner: David Donald Davis

I hereby certify that this document is being deposited
with the United States Postal Service as first class mail
in an envelope addressed to: Commissioner for Patents,
P.O. Box 1450, Alexandria, VA 22313-1450 on
October 5, 2006.

Christopher P. Rauch

AMENDMENT IN RESPONSE TO OFFICE ACTION OF 7/5/2006

Commissioner for Patents

P.O. Box 1450, Alexandria, VA 22313-1450

SIR:

Transmitted herewith is an amendment in the above-identified application.

Additional claim fee is required.

The fee has been calculated as shown below.

CLAIMS AS AMENDED						
	(2) CLAIMS REMAINING AFTER AMENDMENT		(4) HIGHEST NO. PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADL FEE
TOTAL CLAIMS		MINUS		--	() X 9.00 () X 18.00	0.00
INDEP. CLAIMS		MINUS		--	() X 39.00 () X 80.00	0.00
Application amended to contain any multiple dependent claims not previously paid for.				() YES (X) NO	() \$135.00 () \$270.00 ONE TIME	
				TOTAL ADDITIONAL FEE FOR THIS AMENDMENT		\$0.00

- Applicant petitions the Commissioner of Patents and Trademarks to extend this time for response to the Office Action dated _____ for _____ month so that the period for response is extended to _____.
 - A check in the amount of \$ _____ is enclosed for the extension fee.
 - A check in the amount of \$ _____ is attached to cover the additional claim fee.
 - X The Commissioner is hereby authorized to charge any additional fees which may be required, or to credit any overpayment to account No. 19-3140. A duplicate of this sheet is enclosed.
- When phoning re this application, please call 312/876-8000 - Ext. 2606.

SONNENSCHN NATH & ROSENTHAL LLP

DATE: October 5, 2006

BY (Reg. No. 45,034)
Christopher P. Rauch



Attorney Docket No. 09792909-4796

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Mizuguchi

Application No. 09/822,934

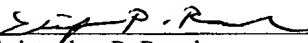
Filed: March 30, 2001

For: MAGNETORESISTIVE-EFFECT
ELEMENT HAVING A PROMINENT
MAGNETORESISTIVE EFFECT,
AND METHOD OF
MANUFACTURING SAME (As
Amended)

) Group Art Unit: 2627
)
)

) Examiner: David Donald Davis
)
)

) I hereby certify that this document is being deposited
) with the United States Postal Service as first class mail
) in an envelope addressed to: Commissioner for Patents,
) P.O. Box 1450, Alexandria, VA 22313-1450 on
) October 5, 2006.
)

) 
) Christopher P. Rauch
)
)
)
)
)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT IN RESPONSE TO OFFICE ACTION OF 7/5/2006

Dear Sir:

This Amendment is submitted in response to the Office Action dated July 5, 2006.
Applicant respectfully requests amendment of the patent application, and reconsideration and allowance of the pending claims.